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March 14, 2003

TO:

Commissioner for Patents

FROM:

Timothy P. Sullivan

Attn: Examiner Terry Lee Englund

Patent Examining Corps

Facsimile Center

OUR REF:

50019.51US01/PO4881

Washington, D.C. 20231

TELEPHONE: 206.324.6254

Total pages, including cover letter:

PTO FAX NUMBER AFTER FINAL 1-703-872-9319

If you do NOT receive all of the pages, please telephone us at 206.342.6200, or fax us at 206.342.6201.

Title of Document Transmitted:

Amendment and Request for Reconsideration

Applicant:

Paul M. Henry et al.

Serial No.:

09/848,625

Filed:

May 3, 2001

Group Art Unit: 2816

Our Ref. No.:

50019.51US01/PO4881

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Please charge Deposit Account No. 13-2725 in the amount of \$366.00 for Additional Charge 2800 Fees. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Reg. No.: 47,981

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Shannon Livingston

March 14, 2003

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Paul M. Henry et al.

Examiner:

Terry Lee Englund

Serial No.:

09/848,625

Group Art Unit:

2816

Filed:

May 3, 2001

Docket:

50019.51US01/PO4881

Confirmation No.:

7855

Due Date:

March 14, 2003

Title:

TRANSIENT REJECTING MEMORY CIRCUIT

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office, TC 2800,

facsimile No. 703-872-9319 on March 14, 2003.

Name:

Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

Amendment Including Version With Markings To Show Changes Made
The fee has been calculated as shown below in the "Claims as Amended" table

Return postcard

CLAIMS AS AMENDED

Claims Remaining After Amendment	Highest Number Previously Paid For		Present Extra		Rate		Fee
Total Claims							
31	- 20	=	11	х	18.00	=	\$198.00
Independent Claims			. ·				
7	- 5	=	:2	х	84.00		\$168.00
MULTIPLE DEPENDENT CLAIM FEB							\$0.00
TOTAL FILING FEE							366.00

Please charge Deposit Account No. 13-2725 in the amount of \$366.00 for Additional Claim Fees. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

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PATENT TRADEMAKK ORTICE

By: ______RECEIVED

Name: Timothy P. Sulli Reg. No.: 47,981

MAR 1 4 2003

Timothy P. Sullivan/sml

TECHNOLOGY CENTER 2800

206-342-6201

T-706 P.004/021 F-286

S/N 09/865,162

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Paul M. Henry et al.

Examiner:

Terry Lee Englund

Serial No.:

09/848,625

Group Art Unit:

2816

Filed:

May 3, 2001

Docket No.:

50019.51US01/P04881

Title:

TRANSIENT REJECTING MEMORY CIRCUIT

DO NOT ENTER 3.28.03

CERTIFICATE UNDER 37 CFR 1.8:

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Shannon M. Livingston

AMENDMENT AND REQUEST FOR RECONSIDERATION

Box AF Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Final Office Action of January 14, 2003, applicant respectfully

requests a reconsideration and advancement of the application as amended.

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AMENDMENT

In the Claims:

MAR 1 4 2003

TECHNOLOGY CENTER 2800

Please amend Claims 1, 8, 17, and 18 as shown:

1. (Twice Amended) An apparatus for protecting a circuit from a transient event, comprising:

a signal transfer circuit arranged to receive a supply signal and output a first signal during normal operation to a pin of the circuit and to a charge storage circuit, wherein the circuit is powered by the first signal during normal operation,

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the charge storage circuit arranged to receive the first signal during normal operation and output a second signal to provide power during the transient event to the pin of the circuit, the charge storage circuit storing enough charge to provide the second signal during the transient event, wherein the circuit is powered by the second signal during the transient event.